Philip Morris USA/Covance Agenda

Wednesday, April 24, 2002 Boardroom

*Candace Adams, PhD, Smoking Behavior Coordinator, Philip Morris USA Hans Carter, PhD, Professor, Department Head, Department of Biostatistics, Virginia Commonwealth University

*Shixia Feng, PhD, Bioanalytical/Organic Chemist, Philip Morris USA

Chris Gennings, PhD, Associate Professor, Department of Biostatistics, Virginia Commonwealth University

Robert Johnson, PhD, Associate Professor, Department of Biostatistics, Virginia Commonwealth University

*Robin Kinser, PhD, Analytical Coordinator, Philip Morris USA (via audio conference)

*Bettie Nelson, Dr., PH Biostatistical Coordinator, Philip Morris USA

*Jan Oey, PhD, Project Coordinator, Philip Morris USA

Hans-Juergen Roethig, MD, PhD, Medical Director, Philip Morris USA

Roger Walk, PhD, Director, Worldwide Scientific Affairs, Philip Morris USA

Barbara Zedler, MD, Consultant, Clinical Research

* Philip Morris USA core team members.

Rachid Chaouki, MS, Statistician, Data Manager, Covance CRU - Madison
Jenifer Dean, RN, CCRC, CCRP, Associate Director, Clinical Operations, Covance CRU - Madison
Russell Dixon, MD, Medical Director, Covance CRU - Madison
Jayme Garrett, CCRP, Senior Project Coordinator, Clinical Operations, Covance CRU - Madison
John Hunter, MS, Manager, Biostatistics, Covance CRU - Madison
Traci Janisch, CCRP, Supervisor, Medical Writing/Editing, Covance CRU - Madison
Megan Kamps, Supervisor, Clinical Operations, Covance CRU - Madison
Brigitte Kochan, CCRC, Manager, Client Services, Covance CRU - Madison
Eric Larson, SAS Programmer, Covance CRU - Madison
Mary Larson, RN, CCRC, CCRP, Senior Project Manager, Covance CRU - Madison
Keith Phillips, Director, Analytical Services, Covance Laboratories - Europe
Jill Schultz, Drug Development Consultant, Covance Consulting Services, Covance Laboratories
- Madison

Mary Westrick, PhD, Global Vice President, Clinical Pharmacology, Covance CRU - Madison

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Agenda (Continued) Wednesday, April 24, 2002 Boardroom

7:40 a.m.	Pick up at Hotel	B. Kochan, J. Schultz
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8:00 a.m. Arrival All

8:15 a.m. Review of Clinical Performance J. Dean, M. Larson,

M. Westrick

9:00 a.m. Protocol Design for Total Exposure Study (TES) All

1. Which biomarkers and markers of exposure will be included in protocol?

- · Which chosen marker is most variable?
- · Type of sample processing required
- 2. Inclusion/exclusion criteria
- 3. Smoking attributes C. Adams
 - Questionnaire
 - Smoking topography

12:00 p.m. Lunch R. Chaouki, J. Dean, (Cafeteria) R. Dixon, J. Garrett.

R. Dixon, J. Garrett, J. Hunter, T. Janisch, M. Kamps, B. Kochan, E. Larson, M. Larson, J. Schultz, M. Westrick

1:00 p.m. Discussion of Protocol Design for TES Continued All

- 4. Sampling strategy B. Nelson
 - Geographical spread
 - Strata
 - Number of visits/volunteer (i.e., screening + one visit)
 - Sample size estimate

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2:00 p.m. Site Identification/Selection/Management

All

- Review site feasibility/selection process and timeline
 - General mail/fax survey of interest/initiate CDA
 - Receipt of signed CDA
 - Positive response/review of responses
 - Send synopsis/detailed questionnaire/draft contract/budget template
 - Receipt of questionnaire/review of detailed responses/budget
 - Budget/contract negotiations/site indemnification
 - Central IRB Covance
 - Standard Informed Consent Form
- 2. Site audits
 - Qualify site, SOP, training records, etc.
 - Assess sample processing capabilities/experience
 - Necessary equipment
- 3. Monitor visit schedule
 - Qualifying visit
 - Initiation (2-day visit, observe sample processing)
 - Interim (5-day visit, i.e., review 20 subject folders/day)
 - Close-out
- 4. Investigator meeting date/agenda
 - Venue
 - Responsibility
- 5. Arrangements

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Agenda (Continued) Wednesday, April 24, 2002 Boardroom

4:00 p.m.	Departure for Hotel	B. Kochan, J. Schultz
6:00 p.m.	Pick up at Hotel for Dinner	B. Kochan, J. Schultz
6:30 p.m.	Dinner - Johnny Delmonicos	R. Chaouki, R. Dixon, B. Kochan, M. Larson, K. Phillips, J. Schultz, M. Westrick